BY THE NUMBERS
City street trees play a vital role in Palms communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Palms’ 1,888 trees, 34 stumps, and 745 vacant sites, the stocking rate is 70.5%. The most abundant type of tree in the inventory is broadleaf (52.9%) which provide the most shade.

1,888
Total Street Trees in Palms

QUICK FACTS
$215,672
Property Value
$165,672
Annual Total Benefits
854,950 gallons
Stormwater Runoff Avoided Annually
65,929 lbs
Carbon Dioxide Avoided Annually
840
Thersms of Energy Saved Annually
2
Number of Trees > 50’ Diameter
34
Number of Vacant Sites
62
Vacant Street Sites > 10’ Wide
103,804 lbs
Air Pollutants Removed Annually
90,044 KWH Saved Annually
2.1% Canary Island Date Palm (Phoenix canariensis)
1% Queen Palm (Syagrus romanzoffiana)
20.6% Chinese Flame Tree (Koelreuteria bipinnata)
22.2% Southern Magnolia (Magnolia grandiflora)
1% Jacaranda (Jacaranda mimosifolia)

DIAMETER BREAKDOWN OF PALMS STREET TREES

TOP 5 MOST COMMON SPECIES

Inventory Details
Data was collected January through December 2021 and analyzed using i-Tree Streets.
Publication date: Dec 13, 2021

streetsla.lacity.org
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion
PALMS’ UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.

Jacaranda (*Jacaranda mimosifolia*)
Abundant Species
Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.

Southern Magnolia (*Magnolia grandiflora*)
Abundant Species
Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.

Chinese Flame Tree (*Koelreuteria bipinnata*)
Abundant Species
Chinese flame tree is medium statured, reaching a height of 40 ft. This species has a rounded, spreading shape and produces yellow flowers in the summer which turn into attractive pink fruits called “Chinese lanterns.”

Queen Palm (*Syagrus romanzoffiana*)
Abundant Species
Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.

Inventory Details
To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org
Contact StreetsLA to learn more about Los Angeles' urban forest, to submit a service request, or to get information on planting or caring for a street tree.